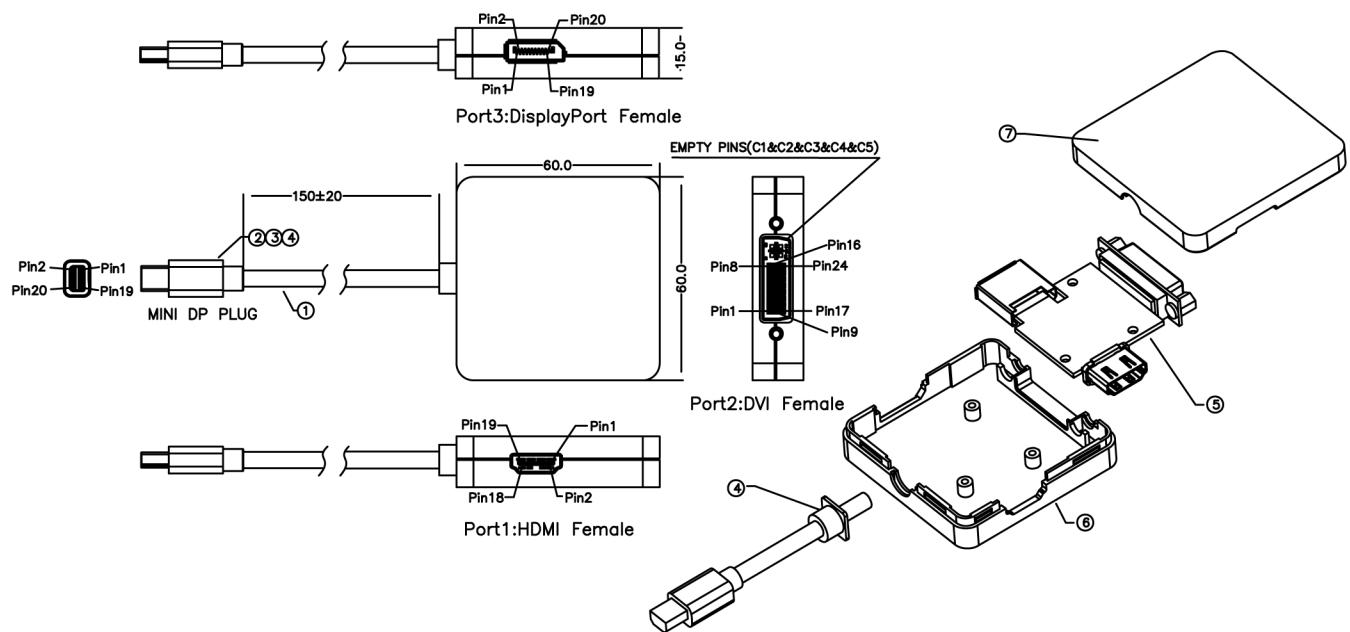
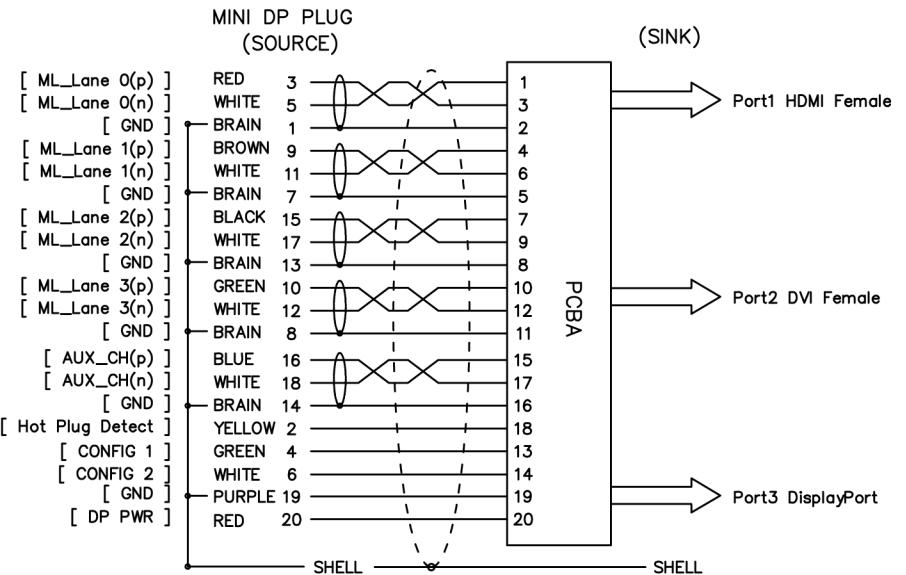


RoHS Compliant

REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
1.0			New Drawing	2011/03/21	REY	



PIN ASSIGNMENT:



- Features:**

 1. Converts low-swing AC coupled differential input to HDMI rev 1.3 compliant open-drain current steering Rx terminated differential output.
 2. Compliant to VESA Interop Guidelines.
 3. HDMI level shifting operation up to 2.5Gbps per lane(250MHz pixel clock).
 4. Integrated 50-ohm termination resistors for AC-coupled differential inputs.
 5. Enable/Disable feature to turn off TMDS outputs to enter low power state.
 6. I_C buffer for ATC DDC Cap test support.
 7. Transparent operation: no re-timing or configuration required.
 8. Level shifter for HPD single from HDMI connector.
 9. Integrated pull-down on HPD_sink input guarantees "input low" when no display is plugged in.
 10. Supports 1080p 60Hz at distance up to 3meters.

Electrical character:

by PC and monitor 1080P 60Hz test pass.

Note:

- a. User can only use one output port at one time.

7	UP COVER	ABS UP COVER,WHITE COLOR	
6	BOTTOM COVER	ABS BOTTOM COVER,WHITE COLOR	
5	PCBA	HDMI/DVI CONTACT G/F,DP CONTACT GOLD PLATED 15U",SHELL PLATED NICKEL,W/PCBA	
4	SR	PVC WHITE	
3	OUTER COVER	MINI DP CONNECTOR ABS OUTER COVER WHITE	
2	CONNECTOR 1	MINI DP CONNECTOR PLUG,CONTACT GOLD PLATED 15U",SHELL PLATED NICKEL	
1	CABLE	UL20276 DISPLAYPORT CABLE IMPEDANCE:100 Ohm 32AWG WHITE	
N.O.	PART NAME	SPEC DESCRIPTION	REMAKE
MATERIAL	TOLERANCE UNSPECIFIED 0.000 ± 0.00 ± 0.15 0.0 ± 0.25 0. ± 0.30 ANGLE ± 0.5°	Dinic	
FINISH	DRAWN ROVEN 03/23.09 DESIGNER ROVEN 03/23.09 CHECKED APPROVED	SCALE NON	UNIT mm SHEET 1/1 REV E4